

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	((GIANNI) near2 (CECCHERINI)).INV.	US-PGPUB; USPAT; USOOCR	ADJ	ON	2008/09/18 16:08
S2	1	((ROBERT) near2 (MODI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/18 16:15
S3	1	((VANNI) near2 (NANNICINI)).INV.	US-PGPUB; USPAT; USOOCR	ADJ	ON	2008/09/18 16:15
S4	17	((GIANNI) near2 (CECCHERINI)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/09/18 16:16
S5	2	("5885068").PN.	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 16:17
S6	532	60/746.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/18 16:20
S7	193	60/746.ccls. and pilot	US-PGPUB; USPAT	ADJ	ON	2008/09/18 16:20
S8	15	("20030118963"   "20030121266"   "5351477"   "5359847"   "5408825"   "5623819"   "5657632"   "5660044"   "6019596"   "6068470"   "6422858"   "6513334"   "6732527").PN. OR ("6880339").URPN.	US-PGPUB; USPAT; USOOCR	ADJ	ON	2008/09/18 16:27
S9	30	("4112676"   "4498288"   "4603548"   "4671069").PN. OR ("4910957").URPN.	US-PGPUB; USPAT; USOOCR	ADJ	ON	2008/09/18 16:37
S10	13	("3986347"   "4910957"   "4928481"   "5165241"   "5452574"   "5533329"   "5584684"   "5640851"   "5802854"   "5836164"   "5895211").PN. OR ("6332313").URPN.	US-PGPUB; USPAT; USOOCR	ADJ	ON	2008/09/18 16:40
S11	50	((("20070169483") or ("6151899") or ("5558515") or ("5573395") or ("5836163") or ("5950434") or ("5404711") or ("5609030") or ("5782626") or ("6038861") or ("6070411") or ("6374593") or ("5794449") or ("5813232") or ("5802854") or ("4455822") or ("20020043067") or ("5639024") or ("6240732") or ("5664943") or ("5806299") or ("5016443") or ("5473882") or ("5569020") or ("5687571") or ("5713205") or ("6195607") or ("4271674") or ("4818219") or ("4910957")) or	US-PGPUB; USPAT; USOOCR	OR	OFF	2008/09/18 16:47

		(\"4928481") or (\"5257499") or (\"5263325") or (\"5319923") or (\"5377483") or (\"5477671") or (\"5481866") or (\"5482457") or (\"5487275") or (\"5575146") or (\"5584182") or (\"5628182") or (\"5699667") or (\"5771857") or (\"5885068") or (\"5937632") or (\"4326700") or (\"4402740") or (\"4589260") or (\"4967561") or (\".pn.").PN.				
S12	1740	60/737,738,740,747.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 16:54
S13	1436	60/737,738,740,747.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/18 16:54
S14	700	60/737,738,740,747.ccls. and (premix or premix\$4 or pre-mix or pre-mixed or pre-mixing)	US-PGPUB; USPAT	ADJ	ON	2008/09/18 16:56
S15	8	(\"20030014975"   "4201047"   "4211073"   "6134877"   "6408628"   "6427446"   "6446438").PN. OR ("6966187").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/18 17:22
S16	15	(\"20030118963"   "20030121266"   "5351477"   "5359847"   "5408825"   "5623819"   "5657632"   "5660044"   "6019596"   "6068470"   "6422858"   "6513334"   "6732527").PN. OR ("6880339").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/18 17:25
S17	14	(\"3958416"   "4603548"   "4967561"   "4982570"   "5049610"   "5081843"   "5121597"   "5381652").PN. OR ("5660044").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/18 17:28
S18	41	(\"1828784"   "2621477"   "2635426"   "2720081"   "4062182"   "4112676"   "4133633"   "4240784"   "4610135"   "4735052"   "4977740"   "5016443"   "5085575"   "5177955"   "5203692"   "5259184"   "5295352"   "5319935").PN. OR ("5408825").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/18 17:31
S19	43	(\"2146250"   "2526220"   "3788067"   "4365753"   "4854127"   "5165241"   "5251447"   "5351477"   "5590529"   "5638682"   "5675971"   "5680766"   "5827054").PN. OR ("6141967").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/18 17:45

S20	9	("4344280"   "4499735"   "5257502"   "5402634"   "5660045").PN. OR ("5862668").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/18 17:48
S21	38754	combustor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:06
S22	1160	S21 with pilot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:06
S23	6347	swirler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:07
S24	398	S22 and swirler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:07
S25	8	S24 and thermocouple	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:07
S26	180	combustor and (pilot with premix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:11
S27	0	combustor and (pilot with mini-burner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:14
S28	0	combustor and (pilot with mini-burner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/18 18:14
S29	3194	combustor and pilot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 12:13
S30	31869	"29" and (premix or premixing or pre-mix or pre-mixing or premixed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 13:28

S31	916	combustor and pilot and (premix or premixing or pre-mix or pre-mixing or premixed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 13:28
S32	339	S31 and swirler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 13:29
S33	10	S32 and turbulator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 13:29
S34	34	("2526281"   "3643430"   "3657882"   "4098075"   "5207064"   "5351475"   "5359847"   "5901549"   "5901555").PN. OR ("6038861").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/19 13:31
S35	38754	combustor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 13:34
S36	192	S35 and (dual with injector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 13:35
S37	520	"60".clas. and (detecting with (flow rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 17:43
S38	77	"60".clas. and (detecting with (flow rate)) and fuel injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 17:44
S39	162	"60".clas. and ((fuel injector) with (flow rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 17:49
S40	72	"60".clas. and ((fuel injector) with (fuel flow rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 17:50
S41	5	"60".clas. and detecting and ((fuel injector) with (fuel flow rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 18:06

S42	6	"60".clas. and fuel injector and ((detecting) with (fuel flow rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 18:06
S43	0	"60".clas. and ((fuel injector) with thermocouples)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 18:15
S44	5	"60".clas. and ((fuel injector) with thermocouples)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/19 18:15
S45	1	"5885068".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/09 10:33
S46	716	60/737,738,740,747.ccls. and (premix\$3 or (pre near2 mix\$3))	US-PGPUB; USPAT	ADJ	ON	2009/02/09 11:28
S47	336	S46 and (pilot with fuel)	US-PGPUB; USPAT	ADJ	ON	2009/02/09 11:28
S48	14	("3958416"   "4603548"   "4967561"   "4982570"   "5049610"   "5081843"   "5121597"   "5381652").PN. OR ("5660044").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/09 11:35
S49	1853	60/737,738,740,746,747.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 22:18
S50	16	("20030118963"   "20030121266"   "5351477"   "5359847"   "5408825"   "5623819"   "5657632"   "5660044"   "6019596"   "6068470"   "6422858"   "6513334"   "6732527").PN. OR ("6880339").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/29 23:04
S51	18	("3486834"   "3731484"   "3927958"   "3958413"   "3958416"   "4420929"   "4545196"   "4813867"   "4815966"   "4982570"   "5003768").PN. OR ("5381652").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/29 23:18

7/1/2009 11:15:14 AM

C:\Documents and Settings\pwongwian\My Documents\EAST\Workspaces\Combustion\_system\_with\_low\_10596926.wsp